

Love-Less Ash Company

"DUSTLESS" WET/DRY & DRYWALL VAC OWNER'S MANUAL



Model 16001 & 16002
16 Gallon

CONGRATULATIONS: You are now the owner of a "Dustless" Wet/Dry & Drywall Vac which incorporates the latest advancements in wet/dry & drywall dust removal technology. This vacuum is engineered to eliminate the dust that has been a problem for so many years with wet/dry vacuums almost from their inception. This vacuum is different from anything in its category.

Once again **CONGRATULATIONS**



Model 16003 & 16004
16 Gallon

This cleaner was inspected and packaged carefully before being shipped from the factory.

If you should happen to need assistance during assembly or operation, call 1-800-568-3949 for our customer service department.

Serial Number _____

Model Number _____

Model and serial numbers are found on the side of the motor cover. You should record both model and serial numbers in a safe place for future use.

FULL ONE-YEAR WARRANTY ON LOVE-LESS WET/DRY & DRYWALL VACS

If within one year from the date of purchase, this "Dustless" Wet/Dry & Drywall Vac fails due to a defect in material or workmanship, Love-Less Company will repair or replace it, free of charge. Please note that this warranty is limited to and applies only to the original purchaser "For Household Use Only," "POUR USAGE ME'NAGER TYPE MENAGER", so long as that use is in accordance with instructions and limitations set out in this manual.

If this "Dustless" Wet/Dry & Drywall Vac is used for commercial or rental purposes, this warranty coverage applies for 90 days from date of purchase.

Warranty registration - Please fill out and return the warranty registration card accompanying your cleaner. Proof of purchase date will be needed for warranty work.

Obtaining Warranty Service - Warranty Service is available by simply contacting the factory at 1-800-568-3949. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. There are no warranties, express or implied, written or verbal, which extend beyond the description in this manual.

Love-Less Ash Company • 600 South Nick Lane, Price, Utah 84501

IMPORTANT SAFETY INSTRUCTIONS IMPORTANTES MESURES DE SECURITE IMPORTANTE PARA SU SEGURIDAD

SAVE THESE INSTRUCTIONS. CONSERVER CES INSTRUCTIONS. GUARDAR ESTA INSTRUCCIONES.

- Read the Owner's Manual completely before attempting to operate this unit.
- Always check the filters before each use.

WARNING

To avoid risk of electrical shock, do not use out doors or on wet surfaces.

AVERTISSEMENT

Pour réduire les risques de choc électrique, ne pas utiliser à l'extérieur et ne pas aspirer de matières humides.

ADVERTENCIA

Para reducir el riesgo de un electrochoque, no usarlo afuera o mojado.

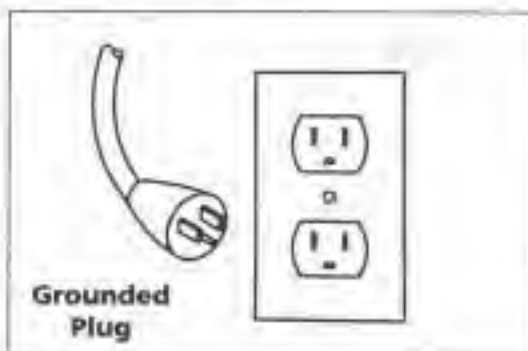
- Connect to a properly grounded outlet. See grounding instructions.
- Don't change filters, clean the unit, or empty the canister until the plug has been disconnected from the electrical outlet. Always unplug unit when not in use and before servicing.

WARNING To reduce the risk of burns, fire, electric shock, or personal injury:

- Do not allow this unit to be used as a toy or to run unattended at any time. Keep children away from this unit.
- Do not use accessories except those recommended and provided by Love-Less Company. Use this unit only for its intended use as described in this manual. Use of accessories not recommended by the manufacturer may cause fire, electric shock, or injury. (See parts list).
- Do not operate this unit in an enclosed space where flammable, explosive or toxic vapors are given off by oil-base paint, paint thinner, gasoline, etc.
- Do not vacuum toxic, carcinogenic, combustible, or other hazardous materials such as asbestos, arsenic, barium, beryllium, lead, pesticides, or other health endangering materials.
- To avoid the igniting of vapors or dust due to the arcing of the motor brushes, do not pick up flammable or readily combustible material.
- Do not expose your Drywall Vacuum to excessive heat as damage to your vacuum may occur and the 1 year warranty will be null and void.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use without dust bag and/or filters in place.
- Do not pull unit by the suction hose.
- Do not abuse cord. Never carry your Drywall Vac by the cord or pull cord to disconnect it from the outlet. Grasp the plug, not the cord.
- Do not leave the cord lying on the floor once you have finished the cleaning job. It can become a tripping hazard.
- Never handle plug, cord, or cleaner with wet hands.
- Never drop or insert any objects into any openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep cord away from heat, oil and sharp edges. Do not close doors on the cord or snag it under furniture or pull around corners with sharp edges.
- The operation of a Wet/Dry & Drywall Vacuum can result in foreign objects being blown into your eyes, which can result in eye damage. Always wear safety goggles when operating vacuum.
- Use special care when emptying heavily loaded canisters.
- Do not use outdoors or on wet surfaces. Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing. Do not use with damaged cord or plug if appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water.
- Wear ear protection if operating cleaner for a prolonged period of time.

GROUNDING INSTRUCTIONS:

This appliance must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This appliance is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be inserted into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.



DANGER -

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance.

NOTE: Static shocks are common in dry areas or when the relative humidity of the air is low. This is only temporary and does not affect the use of the Wet/Dry & Drywall Vacuum.

GENERAL INFORMATION

Automatic Suction Shut-Off

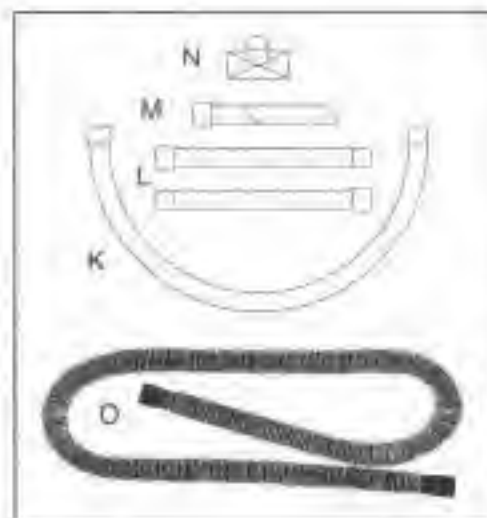
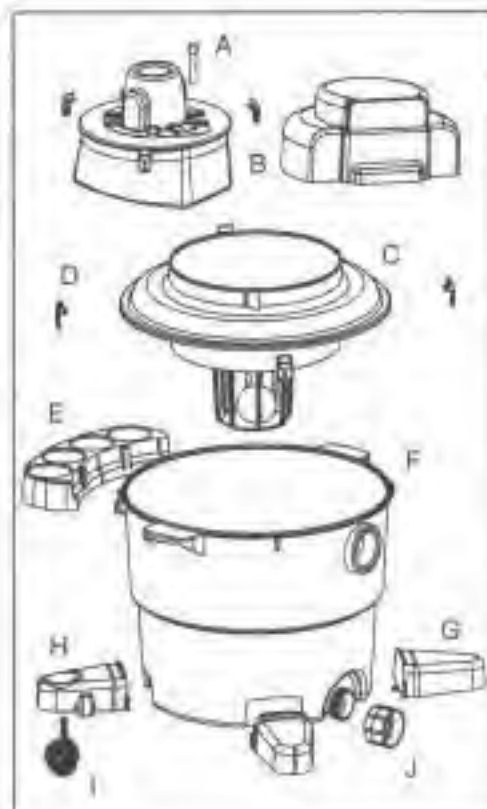
NOTE: The unit must be used in the upright position at all times, otherwise the automatic suction shut-off will activate. The automatic suction shut-off functions when the tank fills with liquid. As the tank fills, the ball float (inside the cage) rises until it seats itself against the bottom of the intermediate cover. This shuts off the suction of the vacuum cleaner when the tank is full.

Unpacking and Checking Carton Contents

Remove entire contents of carton. Check each item against the Carton Contents List. Notify Love-Less Company immediately if any parts are damaged or missing.

Carton Contents List

Key	Part No	Qty	Description
A	04503	1	Brass Noggle Cover
B	11111	1	Cleaner Lid Assembly
B	13111	1	Secondary Filter
B	93131	1	7" Hose Clamp
B	13501	1	Filter Support with Noggle
B	13101	1	Primary Filter
B	93121	1	10" Hose Clamp
C	15001	1	Intermediate Cover Assembly
D	11221	7	Lid Clamps
E	12501	1	Tool Tray
F	12001	1	Tank Assembly
G	12301	2	Front Legs (smooth)
H	12311	2	Back Legs (w/hooks)
	91521	4	Black Pan Screws
I	12321	4	Casters
J	12141	1	Drain Cap and O-ring
K	14101	1	7' Hose - Models 16001, 16003
L	14131	2	Extension Wands
M	14121	1	Crevice Tool
N	14111	1	Utility Tool
	18501	1	Owner's Manual
	18511	1	Warranty Card
O	14251	1	12' Hose - Models 16002, 16004



Assembly

Insert caster stem into hole on bottom of each leg. Press firmly until caster snaps into place. Repeat with remaining casters and legs.

Turn tank upside down. Front legs are on either side of the drain port opening. These front legs do not have the small hooks on either side. The back legs do have the hooks. These hooks are for the hose to rest on when in storage.

Align legs with openings provided on bottom of the canister and slide into place. The holes will only align in proper position for front and back legs. Insert black support screw into hole and tighten screw with a Phillips screwdriver. Repeat with remaining casters.

Turn cleaner tank right side up.

Place intermediate cover right side up and set on top of the tank.



Turn lid upside down on a flat surface. Place the small, white secondary filter over the spring mounted cage on the underneath side of the lid. Gently push the filter all the way on and compress the springs, then let off all pressure allowing the cage to push the filter back out into a relaxed position. Secure filter firmly with the 7" hose clamp to the lid so particles are not allowed to go through to the motor. Use a flat blade screwdriver for this clamp.

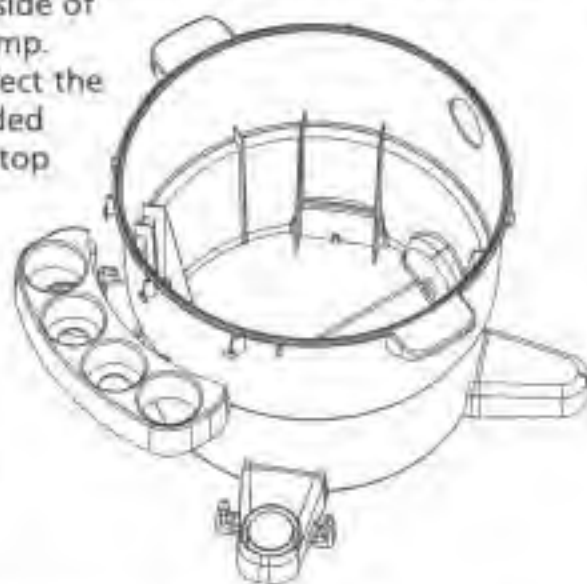
Take the filter support basket with noggle and turn it upside down. Put the noggle through the hole in the lid. The filter support basket rests on top of the secondary filter with the noggle through the lid hole.

Place the primary filter over the filter support basket and secondary filter. The side seam of the larger primary filter should line up with the filter support basket noggle and the filter is then put around the large lip on the underneath side of the lid and secured into place smoothly with the 10" hose clamp. There should not be any wrinkles in the fabric as they will affect the functioning of the filters. The filter support basket is suspended between the two filters and the noggle extends through the top of the lid. Use a flat blade screwdriver for this clamp.

Turn lid right side up.

Screw the brass noggle cover into the top of the lid - only finger tight!! Do not over tighten.

The on/off switch is located on the side of the motor cover.



Attach Tool Tray (see picture)

Align the three slots on the edge of the tool tray with the three guides on the rear side of the tank and press the tool tray toward the tank as you push the tray down. The two locking tabs will slide under the rim of the tank and catch. By pushing the tray down and toward the tank it will lock into place.



Attach hose, wands and cleaning tools

Hose and tools are stored on the unit. The hose will loop through the two outside holes of the tool tray and rest on the hooks of the back legs.

For convenience, additional tools can be stored on tool tray when not in use.

To Use Accessories

Push hose into tank port; twist hose to tighten or loosen connection.

The wands and tools attach to hose in the same manner.

HOW TO USE

Extension cord instructions:

Use an outdoor, grounding type SJT extension cord of 16 gauge (up to 35 feet) or 14 gauge (any length). The extension cord must employ a 3-prong grounding type plug and a 3-pole receptacle that accepts the machine plug.

Filters

Do not operate cleaner without both filters in place.

To assure that your cleaner operates at peak performance, it is imperative that you use only genuine LOVE-LESS COMPANY filters.

Primary and secondary filters should be held in place by their respective hose clamps. There should not be any puckers or wrinkles that will allow dust to travel through or suction will be reduced.

How to Clean Filters:

Turn the unit off then remove the brass noggle cover from the top of the cleaner lid. The noggle will be exposed. Lift the noggle about 1/2 inch and rock from side to side. The lid acts as a pivot point for the filter support basket, located underneath the lid. The rocking motion of the basket agitates the primary filter to knock off the layer of dust that has accumulated. This will make the suction resume. After a period of time, when suction is reduced and cleaning the filters with the noggle is not sufficient, the filters may be replaced or laundered and reused.

Dry Pickup:

Wet waste should be emptied from tank but filters can remain in place.

Connect suction hose and appropriate attachments for use. As suction is reduced from fine material coating the filters, shut off the unit to clean filters. Remove the brass noggle cover and rock the noggle from side to side to clean filters and resume suction.

After Dry Pickup:

Disconnect cleaner from electrical outlet.

Release lid latches and remove cleaner lid assembly as well as intermediate cover from tank. Empty dry material from the tank and intermediate cover.

To avoid back strain, do not lift a full tank. First, scoop out enough debris to make tank easier to lift.

Empty contents into a suitable receptacle.

Wet Pickup:

Dry waste should be emptied from tank and intermediate cover but filters can remain in place.

Should filters become wet, during use, dry both filters thoroughly before continued use, consult the trouble shooting guide (Filters get wet).

After Wet Pickup:

Unscrew drain cap from bottom of tank. This drain is regulated so that a floor drain can be used conveniently. The liquid can be regulated from a drip to a full flow.

The suction hose can be put in the drain cap to drain liquid up to 7 feet away.



Rinse inside of tank thoroughly with clean water particularly if spills or other substances other than water have been picked up. Wipe inside of tank dry. Screw drain cap back on tightly so it is ready for use again.

Automatic Wet Shut-off:

When the tank is full of liquid, the automatic shut-off mechanism will shut off cleaner pick-up. When this happens, the motor sound will become noticeably higher in pitch. Turn cleaner off and empty tank to continue use.

Storage:

Disconnect cleaner from electrical outlet. Empty tank. Rinse inside of tank thoroughly with clean water particularly if spills or other liquid substances other than plain water have been picked up. Wipe inside of tank dry. If tank is stored with liquid left inside, the moisture may cause damage to the motor and its internal parts.

Wands and tools as well as hose store right on the tool tray. Wands store on each of the back legs in circular grooves provided.

Lubrication:

The motor is equipped with bearings which contain sufficient lubrication for the life of the motor. The addition of lubricant could cause damage. Do not add lubricant to motor bearings.

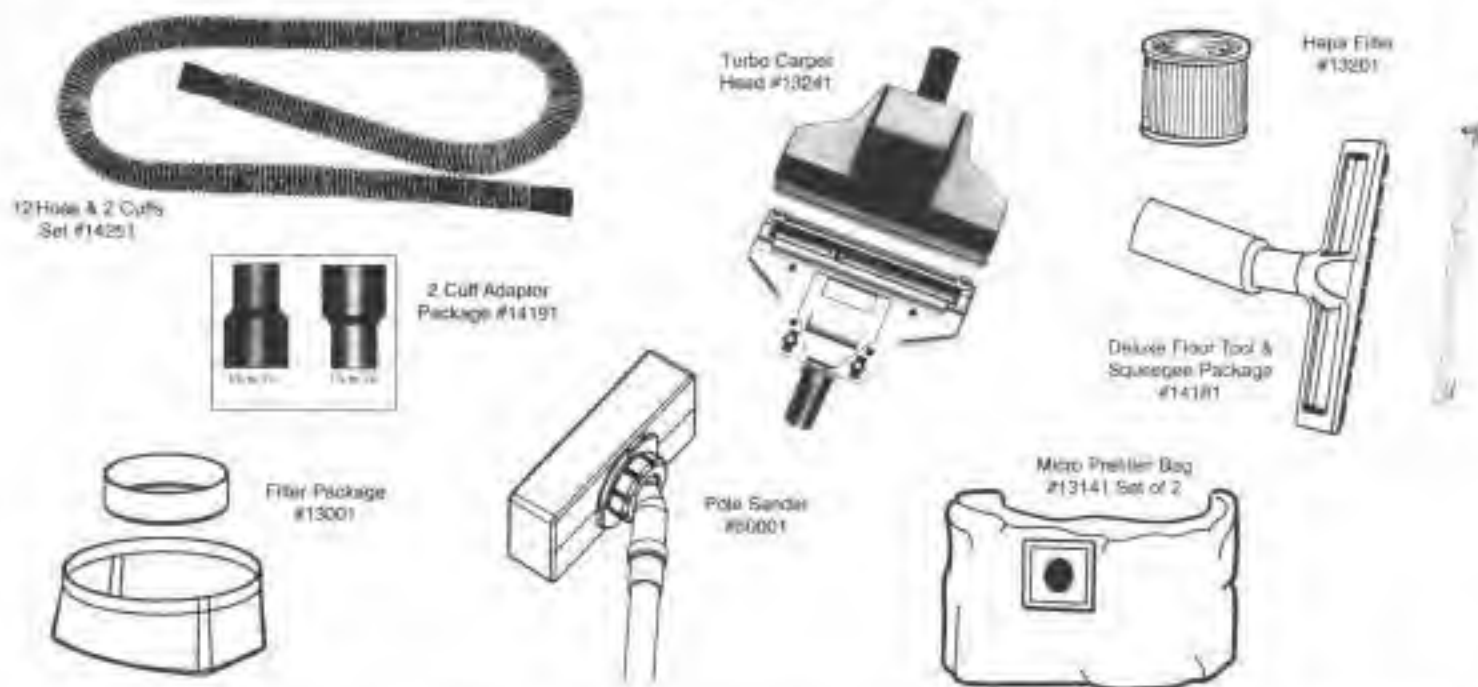
If you have a problem:

This appliance was inspected thoroughly and was in good operating condition when it was shipped from the factory. If a minor problem occurs, it usually can be solved quite easily when the cause is found. Therefore, this Trouble Shooting Guide is provided for you convenience.

TROUBLE SHOOTING GUIDE

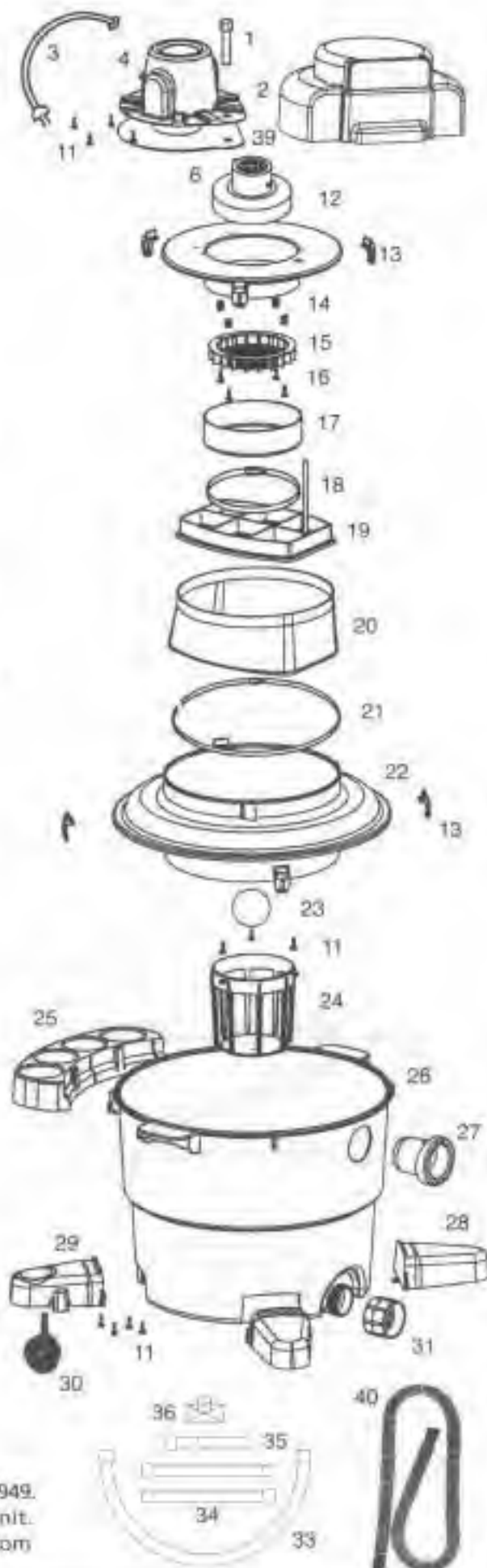
Problem	Possible Cause	Possible Solution
Cleaner won't run	Not firmly plugged in No voltage in wall plug Blown fuse/tripped breaker	Plug in unit firmly Check fuse or breaker Replace fuse/reset breaker
Loss of suction	Obstruction in hose or wand tool Coated primary filter Coated secondary filter Hole/split in hose Tank is full Unit tipped over	Clean obstruction Clean Filter with cleaning noggle Remove primary filter and replace/laundry both filters Inspect and replace hose Empty tank of waste Put unit in upright position
Cleaning Noggle does not clean filters	Too much debris around the primary filter Both filters plugged	Empty debris from intermediate cover and tank Replace or launder both filters.
Filters get wet	Drain cap not sealed O-ring on drain cap not in place Debris not emptied from tank before use	Tighten drain cap Replace o-ring Empty tank and intermediate cover of waste <u>**Always dry filters thoroughly before continued use.</u>
Unit blows dust	Filters not in place Hole in filter/s Secondary filter not in place Primary filter not in place	Check filters Check/replace filters Check secondary filter Check primary filter

ACCESSORIES AVAILABLE



Parts List

Key	Part No.	Qty.	Description
1	04503	1	Brass Noggle Cover
2	11451	1	Motor cover
3	11431	1	Electric Cord
4	91421	1	On/Off switch
5	91411	1	Foam Ring
6	11301	1	Motor
7	91181	1	Motor hold down tab
8	91311	1	Wire Nut
9	91321	1	Pink Connector
10	91511	2	Hex Head Screws
11	91521	4	Black Pan Head Screws
12	11121	1	Cleaner Lid
13	11221	3	Lid Clamps
14	91161	4	Springs
15	11151	1	Cage
16	91171	4	Silver Shoulder Screws
17	13111	1	Secondary Filter
18	93131	1	7" Hose Clamp
19	13501	1	Filter Support with Noggle
20	13101	1	Primary Filter
21	93121	1	10" Hose Clamp
22	15101	1	Intermediate Cover
23	11221	4	Lid Clamps
24	15121	1	Float Ball
25	91521	3	Black Pan Head Screws
26	15111	1	Float Ball Cage
27	12501	1	Tool Tray
28	12101	1	Tank
29	12111	1	Tank Intake Port
30	12301	2	Front Legs (smooth)
31	12311	2	Back Legs (w/hooks)
32	91521	4	Black Pan Head Screws
33	12321	4	Casters
34	12121	1	Drain Cap
35	12131	1	Drain Cap O-Ring
36	14101	1	7" Suction/Drain Hose
37	14131	2	Extension Wands
38	14121	1	Crevice Tool
39	14111	1	Utility Tool
40	18501	1	Owner's Manual (not illustrated)
	18511	1	Warranty Card (not illustrated)
	11461	1	Water Deflector
	14251	1	12' Hose



Service

To obtain approved Love-Less Ash Company service and parts, call: 1-800-568-3949. Please reference: Part Number, Description, Model Number, Name of Unit. Phone (435) 637-5885 • Fax (435) 637-5895 • www.loveless@lovelessash.com